

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and filter and (ad or adc)	US-PGPUB; USPAT	OR	ON	2006/03/16 14:05
L2	47	175/45 and robbins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:08
L3	80	702/35.ccls. and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:09
L4	394	((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:10
L5	12	unbalance same correction and ((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:35
L6	1	armature same unbalance same correction and ((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:38
L7	1	armature and unbalance same correction and ((vibration same (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:39
L8	5	armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature same vibration\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:54

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L9	7	armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:57
L10	6	armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature same (rotation or vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:55
L11	0	(armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:57
L12	0	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:57
L13	0	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4).clm.	US-PGPUB	OR	ON	2006/03/16 14:58
L14	1	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4)	US-PGPUB	OR	ON	2006/03/16 14:58
L15	1	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4)	US-PGPUB	OR	ON	2006/03/16 14:58

	Title	Current OR	Current XRef
1	Method for automatically compensating for unbalance correction position and correction amount in balancing machine	702/105	
2	Split station modular balancing and correction machine allowing early removal of workpiece	73/462	73/468; 901/8
3	Dynamic balancing dual position drive arm	73/462	73/487
4	Apparatus for the single station balancing and correction of rotating workpieces	118/669	118/321; 118/620; 118/670; 118/680; 118/712; 427/10; 73/460; 73/462
5	Automatic digital dynamic balancing machine and method	700/279	73/462
6	Method and apparatus for marking the unbalances onto a rotating body, especially an automobile wheel	73/462	
7	Pressure responsive apparatus	318/676	318/481; 318/489; 318/645; 318/658

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and filter and (ad or adc)	US-PGPUB; USPAT	OR	ON	2006/03/16 14:05
L2	47	175/45 and robbins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:08
L3	80	702/35.ccls. and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:09
L4	394	((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:10
L5	12	unbalance same correction and ((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:35
L6	1	armature same unbalance same correction and ((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:38
L7	1	armature and unbalance same correction and ((vibration same (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and ((drive same shaft) or shaft) same vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:39
L8	5	armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature same vibration\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:54

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L9	7	armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:57
L10	6	armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature same (rotation or vibration\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:55
L11	0	(armature and unbalance same correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:57
L12	0	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:57
L13	0	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4).clm.	US-PGPUB	OR	ON	2006/03/16 14:58
L14	1	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4)	US-PGPUB	OR	ON	2006/03/16 14:58
L15	1	(armature and unbalance and correction and (vibration and (sensor or monitor\$3) and rotation and (sensor or monitor\$4)) and control\$4 and display\$4 and armature and vibration\$4)	US-PGPUB	OR	ON	2006/03/16 14:58

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	23	ship with shaft and vibration same monitor\$4	US-PGPUB; USPAT	OR	ON	2005/10/30 12:31
S2	21	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor)	US-PGPUB; USPAT	OR	ON	2005/04/21 16:26
S3	16	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and filter	US-PGPUB; USPAT	OR	ON	2005/04/21 16:32
S5	0	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and filter and lcd	US-PGPUB; USPAT	OR	ON	2005/04/21 16:27
S6	0	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and filter and rs-232	US-PGPUB; USPAT	OR	ON	2005/04/21 16:27
S7	2	ship with shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and (control or display) adj unit	US-PGPUB; USPAT	OR	ON	2005/04/21 16:28
S8	29	engine same bearing same shaft and vibration same monitor\$4 and (computer or processor or microprocessor) and filter	US-PGPUB; USPAT	OR	ON	2005/04/25 14:30
S9	11	engine same bearing same shaft and sensor same bear\$3 and vibration same monitor\$4 and (computer or processor or microprocessor) and filter	US-PGPUB; USPAT	OR	ON	2005/04/21 16:36
S10	5	ship\$3 and engine same bearing same shaft and sensor same bear\$3 and vibration same monitor\$4 and (computer or processor or microprocessor) and filter	US-PGPUB; USPAT	OR	ON	2005/04/21 16:37
S11	3	(ocean same vessel) same shaft and vibration same monitor\$4	US-PGPUB; USPAT	OR	ON	2005/04/22 12:42
S12	6	(ocean same vessel) and drive same shaft and vibration same monitor\$4	US-PGPUB; USPAT	OR	ON	2005/04/22 12:42
S13	5	(ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor	US-PGPUB; USPAT	OR	ON	2005/04/22 16:41
S14	7	"6473696"	US-PGPUB; USPAT	OR	ON	2005/04/22 14:35

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S15	38	175/45 and robbins	US-PGPUB; USPAT	OR	ON	2006/03/16 14:08
S16	3	175/45 and robbins.in.	US-PGPUB; USPAT	OR	ON	2005/04/22 14:35
S17	5	(ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor	US-PGPUB; USPAT	OR	ON	2005/10/30 13:39
S18	0	S17 and water same resistant	US-PGPUB; USPAT	OR	ON	2005/04/22 16:41
S19	1	S17 and water and resistant	US-PGPUB; USPAT	OR	ON	2005/04/22 16:43
S20	4	"6676460" "6659815"	US-PGPUB; USPAT	OR	ON	2005/04/22 16:45
S35	5	(ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor	US-PGPUB; USPAT	OR	ON	2005/04/25 10:50
S36	2	("6676460" "6659815").pn.	US-PGPUB; USPAT	OR	ON	2005/04/25 11:18
S37	0	("6768938").URPN.	USPAT	OR	ON	2005/04/25 14:22
S38	4	("4485678" "5210704" "5934610" "6289735").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 14:22
S39	316	702/35.ccls.	US-PGPUB; USPAT	OR	ON	2005/04/25 14:31
S40	70	702/35.ccls. and shaft	US-PGPUB; USPAT	OR	ON	2006/03/16 14:09
S41	14	702/35.ccls. and shaft and vibration and sensor and fft	US-PGPUB; USPAT	OR	ON	2005/04/26 17:22
S42	31	ship with shaft and vibration same monitor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:32
S43	0	(ship with shaft and vibration same monitor\$4).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:34
S44	434	702/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:34

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S45	130	702/56.ccls. and shaft same vibration\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:35
S46	130	(702/56.ccls.) and shaft same vibration\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:37
S47	8	(702/56.ccls.) and ((drive same shaft) or shaft) same vibration\$4 and (ship or vessel or (water same craft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:55
S48	4684	((drive same shaft) or shaft) same vibration\$4 and (ship or vessel or (water same craft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 12:58
S49	53	(vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4 and (ship or vessel or (water same craft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 17:32
S50	5	(ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor	US-PGPUB; USPAT	OR	ON	2005/10/30 13:32
S51	0	((ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor).clm.	US-PGPUB; USPAT	OR	ON	2005/10/30 14:03
S52	0	((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4 and (ship or vessel or (water same craft))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:02
S53	348	702/35.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/30 14:03
S54	302	701/100.ccls.	US-PGPUB; USPAT	OR	ON	2006/03/16 14:09
S55	435	702/35.fs.	US-PGPUB; USPAT	OR	ON	2005/10/30 13:45

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S56	0	((ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:00
S57	5	(vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4 and (ship or vessel or (water same craft)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:01
S58	53	((vibration same (sensor or monitor\$3) and rotation same (sensor or monitor\$4)) and control\$4 same display\$4 and ((drive same shaft) or shaft) same vibration\$4 and (ship or vessel or (water same craft)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 14:09
S59	0	((ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:04
S60	509	701/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:03
S61	350	702/35.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:03
S62	0	702/35.ccls.	DERWENT	OR	ON	2005/10/30 14:03
S63	0	((ocean same vessel) and drive same shaft and vibration same monitor\$4 and sensor).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/30 14:04
S64	1	"20040122604"	US-PGPUB; USPAT	OR	ON	2005/10/30 17:32